

Invasives in the Marketplace - Organisms In Trade

Wisconsin Lakes
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Chapter NR 40, Wis. Admin. Code

Prohibited vs Restricted



- Not here yet (pioneer populations)
- High environmental/economic impacts
- Eradication is possible
- Control is required



- Established in the State
- High environmental/economic impacts
- Complete eradication is unlikely
- Control is encouraged

Prohibited Species

No person may transport, **possess**, transfer or introduce a prohibited invasive species

Permits for research, public display, or for other purposes specified by the department.



Restricted Species

No person may transport, transfer, or introduce any restricted invasive species.

Containment is the goal



The law also requires certain preventative measures









Phase-out Period

No Allowance for Prohibited Plants

Agreement to allow nursery growers to sell off existing stock of Restricted species.

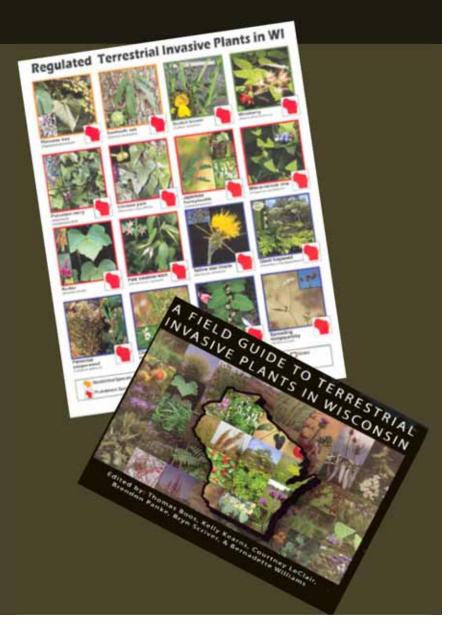
- 5 years for restricted trees and shrubs
- 3 years for restricted all other plants

No further propagation or importation (Must have been present in WI before May 2015)

Stepped Enforcement by WDNR

Education First!

Series of increasing levels of enforcement, ending in citation and fee.



Organisms In Trade (OIT)

- Decrease presence of regulated species
- Reduce need to respond rapidly to new invasive species findings
- Increased partnerships with industries and consumer groups



Organisms in Trade

Aquatic Plant and Pet Trade
Nursery Industry/Landscaping Industry
Internet Retailers
Biological Supply Houses
Out-of-State Distributers

Aquarium, Pet, and Plant Vendors





90 site visits in 2016







Understanding Invasive Species

Drs. Foster & Smith Educational Staff

Being a responsible hobbyist extends beyond your aquarium or water garden.

Here's what you can do to help protect your local wetlands and waterways.

Do Not Release any aquarium or water garden plants or fish into ocean environments, local lakes or streams. They may become nuisance invaders crowding out native species and damaging local habitat for fish, birds, insects, and amphibians.



Please Do Your Part to protect our environment. Choose your plants and fish carefully, care for them responsibly, and if needed, dispose of them properly.

What to do with unwanted fish or plants:

- · Trade or give to another aquarist or pond-keeper
- Donate to a local aquarium, elementary school, or biology department
- · Sell or return to a local aquarium shop dealer

Proper disposal of unwanted plants includes drying, burning, composting or sealing in a plastic bag for disposal in household trash.

Learn to Recognize Commonly-Used Species that are Invasive or Potentially So. LiveAquaria.com will not ship species that are listed by the DNR as Invasive to your state.

Example Restricted Species:













Partnerships

DATCP Nursery Inspections-2016

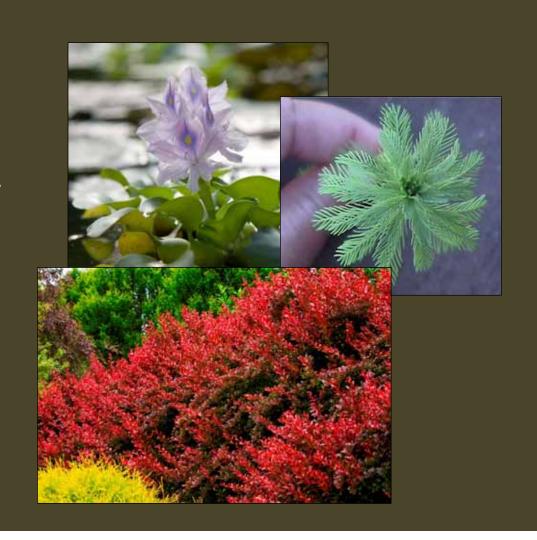
Just to name a few:

- Water lettuce
- Water hyacinth
- Porcelain berry
- Japanese barberry
- Chocolate vine

16 P

12 R

2 P/R



Biological Suppliers Out of State Nurseries



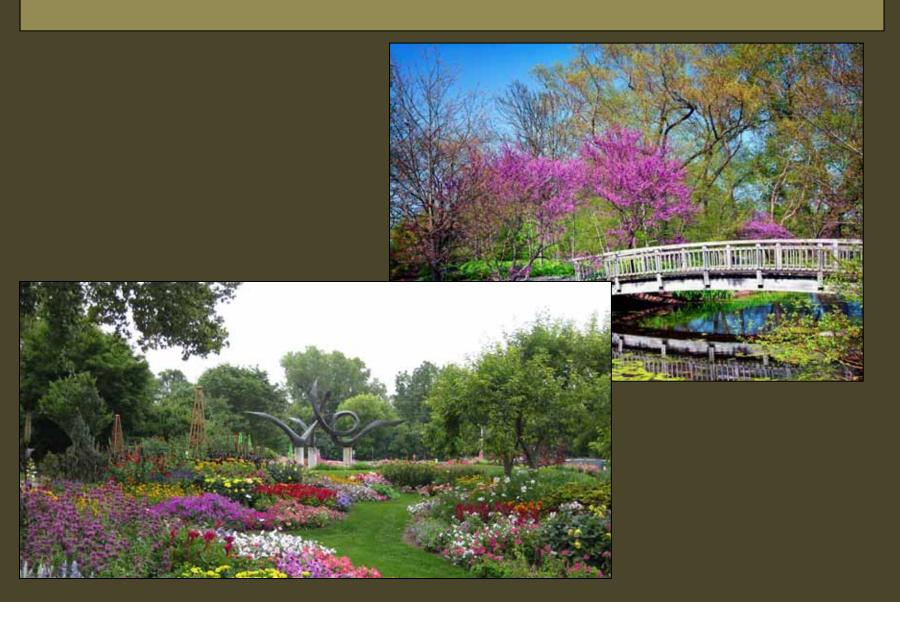


Internet & Social Media



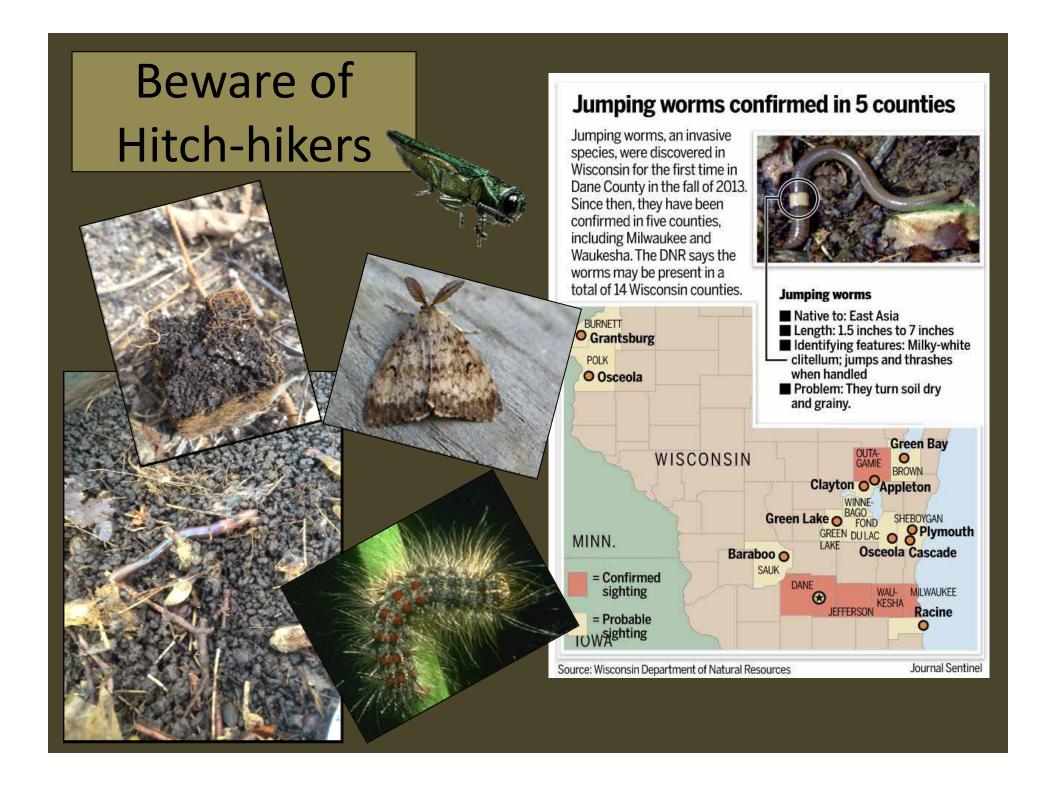


Botanical Gardens/Arboreta



Master Gardener/ Community garden sales





Successful teamwork!
Consumers, retailers & wholesalers











Report all Regulated Species to Invasive.Species@wi.gov



DNR efforts are funded through:

